

NOV 27 2000

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

11/16/2000

Job Number: 00.05452

Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

| Sample Number | Sample Description | Date Taken | Time Taken | Date Received |
|------------------|--------------------|---------------|---------------|------------------|
| 277717 | WEEKLY COMPOSITE | 10/05/2000 | | 10/09/2000 |

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.



Project Representative

NOV 27 2000

TestAmerica

INCORPORATED

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

11/16/2000

Job No.: 00.05452

Page 2 of 3

Date Received: 10/09/2000

Job Description: WASTEWATER ANALYSIS

| Sample Number / Sample I.D. | Sample Date/ | Analyst | Reporting | | | |
|-----------------------------|------------------|------------|-----------|----------------------|-----------|--------|
| Parameters | Wet Wt. Result | Flag | Units | Date & Time Analyzed | Method | Limit |
| 277717 | WEEKLY COMPOSITE | 10/05/2000 | | | | |
| Zinc, ICP | 0.027 | | mg/L | crm 11/15/2000 17:43 | EPA 200.7 | <0.020 |

NOV 27 2000

KEY TO ABBREVIATIONS

- < Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- * Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- d1 Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- e Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- l Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- m Indicates the sample concentration was quantitated using a mineral spirits standard.
- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

MIL0005535

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Haveno Street
Kokomo, IN 56901-3188

11/16/2000

Job Number: 00.05452

Page 1 of 3

Enclosed are the Analytical Results for the following samples
submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

| Sample Number | Sample Description | Date Taken | Time Taken | Date Received |
|------------------|--------------------|---------------|---------------|------------------|
| 277717 | WEEKLY COMPOSITE | 10/05/2000 | | 10/09/2000 |

TestAmerica, Inc. certifies that the analytical results contained
herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with
the National Environmental Laboratory Accreditation Program (NELAP)
Standards.

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entirety.

MIL0005536

ANALYTICAL REPORT

Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 F. Havens Street
Kokomo, IN 56901-3188

11/16/2000

Job No.: 00.05452
Page 2 of 3

Date Received: 10/09/2000
Job Description: WASTEWATER ANALYSIS

| Sample Number / Sample I.D. | Sample Date/ | Analyst | | Reporting | |
|-----------------------------|-----------------------|------------|----------------------|-----------|--------|
| Parameters | Wet. Wt. Result. Flag | Units | Date & Time Analyzed | Method | Limit |
| 277717 | WEEKLY COMPOSITE | 10/05/2000 | | | |
| Zinc, ICP | 0.027 | mg/L | crm 11/15/2000 17:43 | EPA 200.7 | <0.020 |

Page 3 of 3

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- % Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
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- mg/l Part per million; Concentration in units of milligrams of analyte per liter of aqueous sample.
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- e Indicates the reported concentration is estimated.
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- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
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- o Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias. All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting limit and is considered estimated.

MIL0005538

TestAmerica, Inc. Indianapolis Division
6964 Hillisdale Ct., Indianapolis, IN 46250
Phone: (317) 842-4261 FAX: (317) 842-4286

TO: Mr. Richard Tyler
COMPANY: MILBANK MANUFACTURING INC

FROM: Josh Dutton
COMPANY: Indianapolis Division
PHONE: (317)842-4261

SENT ON: Thu Nov 16 17:42:24 2000

NUMBER OF PAGES (INCLUDING COVER): 4

COMMENTS:

PLEASE CALL NUMBER ABOVE IF FAX TRANSMISSION IS INCOMPLETE.

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DATE: OCTOBER 5TH, 2000

MILBANK MANUFACTURING COMPANY

TEST AMERICA CALLED AND THEY ARE GOING TO DO A WEEKLY TESTING FOR 10/05/00 INSTEAD OF THE MONTHLY. THEY WILL DO THE MONTHLY TESTING OUT OF THE 10/12/00 SAMPLES.

| TIME | METER READING | INITIALS |
|-------|---------------|----------|
| 7:30 | 73600 | SLH |
| 8:00 | 73780 | SLH |
| 8:30 | 73940 | SLH |
| 9:00 | 74120 | SLH |
| 9:30 | 74270 | SLH |
| 10:00 | 74420 | SLH |
| 10:30 | 74580 | SLH |
| 11:00 | 74780 | SLH |
| 11:30 | 74980 | SLH |
| 12:00 | 75140 | SLH |
| 12:30 | 75350 | SLH |
| 1:00 | 75480 | SLH |
| 1:30 | 75640 | SLH |
| 2:00 | 75840 | SLH |
| 2:30 | 75980 | SLH |
| 3:00 | 76120 | SLH |
| 3:30 | 76250 | SLH |

October 5th, 2000

Page 3 of 19

Please test for the following highlighted.
(Monthly)

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

Discharge LimitationsMonitoring Requirements

| <u>Regulated Parameter</u> | <u>Maximum for Any one Day mg/L</u> | <u>Monitoring Frequency</u> | <u>Sample Type</u> |
|----------------------------|-------------------------------------|-----------------------------|--------------------|
| Cadmium[5] | .02 | Semi-Annual | Composite[2] |
| Total Chromium[5] | 2.0 | Semi-Annual | Composite[2] |
| Copper[5] | 0.60 | Semi-Annual | Composite[2] |
| Cyanide | 0.50 | Semi-Annual | Grab |
| Lead[5] | 0.10 | Semi-Annual | Composite[2] |
| Nickel[5] | 0.80 | Semi-Annual | Composite[2] |
| Silver[5] | 0.24 | Semi-Annual | Composite[2] |
| Zinc[5] | 1.25 | 1 X Week | Composite[2] |
| Oil and Grease[6] | 100 | Semi-Annual | Grab |
| TPH[6] | (Monitor and report) | Semi-Annual | Grab |
| pH | 6-10 | Daily | Grab |
| CBOD [4] | (Monitor and report) | 1 X Month | Composite[2] |
| Ammonia [4] | (Monitor and report) | 1 X Month | Composite[2] |
| COD [4] | (Monitor and report) | 1 X Month | Composite[2] |
| TSS [4] | (Monitor and report) | 1 X Month | Composite[2] |
| Flow | N/A | Daily [3] | |
| TTO | 2.13 | Semi-Annual | Grab |
| P-nenol | 0.50 | Semi-Annual | Grab |
| Molybdenum[5] | (Monitor and report) | 1 X Month | Composite[2] |

MIL0005541



Client Name Milbank Client #:

Address: 1400 East Havens Street

City/State/Zip Code: Kokomo, IN 56901-3188

Project Manager: Mr. Richard Tyler

Telephone Number: 765-452-5694 Fax:

Sampler Name: (Print Name)

Sampler Signature: _____

To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes?

| | | |
|-----------------------|-----|----|
| Compliance Monitoring | Yes | No |
|-----------------------|-----|----|

| Enforcement Action | Yes | No |
|--------------------|-----|----|
|--------------------|-----|----|

Report To: Mr. Richard Tyler

Invoice To:

Quote #: 98.0060 PO#:

Project Name: Weekly Wastewater

Project #:

Site/Location ID: State: IN

[illegible]

DAILY: EVERY DAY SYSTEM RUNS

1X WEEK: 5 DAY-OF WEEK COMPOSITE IS TAKEN (USUALLY THURSDAY)

1X MONTH: TO BE TAKEN FIRST WEEK COMPOSITE IS TAKEN FOR THAT MONTH

SEMI-ANNUAL: TO BE TAKEN FIRST WEEK IN JUNE AND FIRST WEEK IN DECEMBER

PART I

A. EFFLUENT LIMITATIONS AND MONITORING REQUIREMENTS

Beginning the effective date of this permit and lasting until the expiration date, the permittee is authorized to discharge process wastewater, through discharge point # 2. Discharge through discharge point # 2 shall be limited and monitored by the permittee as specified below: (1)

Discharge Limitations

Monitoring Requirements

| | Regulated Parameter | Maximum for Any one Day mg/L | RESULT | DATE TAKEN | Monitoring Frequency | Sample Type |
|--------------------------------------|---------------------|------------------------------|--------|------------|----------------------|--------------|
| <i>Cd</i> | Cadmium[5] | .02 | | | Semi-Annual | Composite[2] |
| <i>Cr</i> | Total Chromium[5] | 2.0 | | | Semi-Annual | Composite[2] |
| <i>Cu</i> | Copper[5] | 0.60 | | | Semi-Annual | Composite[2] |
| <i>Ca</i> | Cyanide | 0.50 | | | Semi-Annual | Grab |
| <i>Pb</i> | Lead[5] | 0.10 | | | Semi-Annual | Composite[2] |
| <i>Ni</i> | Nickel[5] | 0.80 | | | Semi-Annual | Composite[2] |
| | Silver[5] | 0.24 | | | Semi-Annual | Composite[2] |
| <i>Zn</i> | Zinc[5] | 1.25 | 0.027 | 10-0500 | 1 X Week | Composite[2] |
| <i>FOG</i> | Oil and Grease[6] | 100 | | | Semi-Annual | Grab |
| <i>OIL + GREASE HYDROCARBONS</i> | TPH[6] | (Monitor and report) | | | Semi-Annual | Grab |
| | pH | 6-10 | | | Daily | Grab |
| | CBOD [4] | (Monitor and report) | | | 1 X Month | Composite[2] |
| <i>Nh3</i> | Ammonia [4] | (Monitor and report) | | | 1 X Month | Composite[2] |
| | COD [4] | (Monitor and report) | | | 1 X Month | Composite[2] |
| | TSS [4] | (Monitor and report) | | | 1 X Month | Composite[2] |
| | Flow | N/A | | | Daily [3] | |
| <i>*</i> | CTO | 2.13 | | | Semi-Annual | Grab |
| | Phenol | 0.50 | | | Semi-Annual | Grab |
| <i>Mo</i> | Molybdenum[5] | (Monitor and report) | | | 1 X Month | Composite[2] |

* AND TIO CERTIFICATION STATEMENT IN LIEU OF MONITORING ALONG WITH 40 CFR
REGULATORY STATEMENT. MUST BE SENT EVERY JUNE AND DECEMBER (SEMI-ANNUAL.)

MIL0005543